

**TEXAS NATIONAL FOREST  
COMPARTMENT 52 RAVEN STATION RCW HABITAT ENHANCEMENT STEWARDSHIP**

THE FOLLOWING QUANTITIES ARE UNGUARANTEED ESTIMATES  
(The following information is provided to help prospective bidders determine whether or not to examine the sale area to make their own timber volume estimates.)

**Estimated Cubic Tree Measurement Volume and DBH distributions  
for all products was obtained from Cruise Reports R801, UC5 and UC6**

PINE SAWTIMBER CUT BY DIAMETER CLASS

Diameter	# of Trees	CCF Volume	Percent	MBF * Volume	* MBF Scribner
12	974	252	10%	126	
14	756	291	11%	146	
16	840	489	19%	245	
18	424	330	13%	165	
20	328	308	12%	154	
22	489	526	21%	263	
24	81	107	4%	54	
26	106	157	6%	79	
28	37	70	3%	35	
30+	12	28	1%	14	
<b>TOTALS</b>	<b>4,047</b>	<b>2,558</b>	<b>100%</b>	<b>1,279</b>	

Prospective bidders are encouraged to make their own estimates of timber volume and grade.

CCF VOLUME BY TREE GRADE

Grade	CCF	Percent
1	(Not Graded)	0%
2	(Not Graded)	0%
3	(Not Graded)	0%
<b>Totals</b>	<b>(Not Graded)</b>	<b>0%</b>

Average Volume per Pine Sawtimber Tree: 63.2 CF  
 Average Volume per Hardwood Sawtimber Tree: 25.9 CF  
 Pine Sawtimber Volume by Species: 42% Shortleaf 68% Loblolly 0% Longleaf 0% Slash

ESTIMATED CUT BY PAYMENT UNITS

Unit #	Acres	Pine Sawtimber Trees	Pine Sawtimber CCF	Hardwood Sawtimber Trees	Hardwood Sawtimber CCF	<del>Pine CWS Trees</del>	<del>Pine CWS CCF</del>	Pine SRW Trees	Pine SRW CCF	Pine Topwood CCF	Hardwood SRW Trees	Hardwood SRW CCF	Hardwood Topwood CCF	Paint Color
1	16	123	105	56	14	0	0	108	7	2	273	21	2	Blue
2	39	720	543	110	28	0	0	153	10	10	764	57	5	Blue
3	39	604	443	80	21	0	0	126	8	8	576	43	3	Yellow
4	19	299	218	69	18	0	0	112	7	4	330	25	3	Yellow
5	24	242	174	37	10	0	0	204	13	3	383	29	2	Blue
6	55	410	273	131	34	0	0	796	51	6	789	59	6	Yellow
7	32	581	466	35	9	0	0	557	36	7	519	39	2	Blue
8	24	112	82	89	23	0	0	367	23	2	599	45	4	Blue
9	36	485	129	0	0	0	0	9,993	859	10	0	0	0	DxSPA
10	35	471	125	0	0	0	0	9,715	835	9	0	0	0	DxSPA
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>319</b>	<b>4,047</b>	<b>2,558</b>	<b>607</b>	<b>157</b>	<b>0</b>	<b>0</b>	<b>22,131</b>	<b>1,849</b>	<b>61</b>	<b>4,233</b>	<b>318</b>	<b>27</b>	

PINE SRW

Estimated Trees by DBH Class from Cruise Reports R801, UC5 and UC6

Estimated Trees by DBH Class

DBH (Inch)	6	8	10	11+	Total
No. Trees	9,115	7,250	5,767	0	22,132

Volume Standing Pine SRW: 1768 CCF (100 Cubic Feet)  
 Volume Pine Topwood: 50 CCF  
 Total SRW 1818 CCF

Other Statistical SRW Information:

Trees per CCF: 12  
 Average Volume per Acre: 5.80 CCF Pine SRW  
 0.19 CCF Pine Topwood  
**5.99 Total CCF per Acre**